

Appl. No. 09/839,100
Amdt. Dated December 8, 2004
Reply to Office action of October 12, 2004
Attorney Docket No. P13354-US1
EUS/J/P/04-2182

Amendments to the Claims:

This listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims:

1-16. (Cancelled)

17. (New) A method in a communication network for invoking services, the communication network comprising at least two service entities, the method comprising the steps of:

a) deducing at a mobile terminal necessary support and service components for providing one or more end-user services;

b) constructing at said mobile terminal at least one configuration request message for invoking individual service components composing said one or more end-user services;

c) transmitting, in accordance with pre-defined criteria, said at least one configuration request message from said mobile terminal to a service invoking unit within said communications network; and

d) receiving said at least one configuration request message at said service invoking unit, said service invoking unit operable to:

1) determine said individual service components from said at least one configuration request; and,

2) transmitting messages to said at least two service entities to invoke said individual service components necessary to provide said one or more end-user services to said mobile terminal, wherein all decisions about the composing of the service and the way of forwarding the requests is made by said mobile terminal, whereby said one or more end-user services are provided to said mobile terminal based on said configuration request message constructed by said mobile terminal.

Appl. No. 08/839,100
Amdt. Dated December 8, 2004
Reply to Office action of October 12, 2004
Attorney Docket No. P13354-US1
EUS/J/P/04-2182

18. (New) The method recited in claim 17, wherein said pre-defined criteria are selected from the group consisting of:

geographical position;
price;
signalling amounts;
available equipment;
spectrum allocation; and
desired performance or characteristics.

19. (New) A mobile terminal for use in a wireless communications network, the communications network comprising at least two service entities, said terminal comprising:

a) means for deducing, at said mobile terminal, necessary support and service components for providing one or more end-user services;

b) means for constructing, at said mobile terminal, at least one configuration request message for invoking individual service components composing said one or more end-user services;

c) means for transmitting, in accordance with pre-defined criteria, said at least one configuration request message from said mobile terminal to a service invoking unit within said wireless communications network, wherein, upon receiving said at least one configuration request message at said service invoking unit, said service invoking unit is operable to:

1) determine said individual service components from said at least one configuration request; and,

2) transmit messages to said at least two service entities to invoke said individual service components necessary to provide said one or more end-user services to said mobile terminal, wherein all decisions about the composing of the service and the way of forwarding the requests is made by said mobile terminal, whereby said one or more end-user services are provided to said

Appl. No. 09/839,100
Amdt. Dated December 8, 2004
Reply to Office action of October 12, 2004
Attorney Docket No. P13354-US1
EUS/J/P/04-2162

mobile terminal based one said configuration request message constructed by said mobile terminal.

20. (New) The mobile terminal recited in claim 19, wherein said pre-defined criteria are selected from the group consisting of:

- geographical position;
- price;
- signalling amounts;
- available equipment;
- spectrum allocation; and
- desired performance or characteristics.

21. (New) A service invoking unit for use in a wireless communications network, the communications network comprising at least two service entities, said service invoking unit comprising:

1) means for receiving at least one configuration request message at said service invoking unit, from a mobile terminal, wherein said mobile terminal is operative to:

a) deduce necessary support and service components for providing one or more end-user services;

b) construct said at least one configuration request message for invoking individual service components composing said one or more end-user services; and

c) transmit, in accordance with pre-defined criteria, said at least one configuration request message from said mobile terminal to said service invoking unit within said communications network; and

2) means for determining said individual service components, at said service invoking unit, from said at least one configuration request; and,

Appl. No. 09/839,100
Amdt. Dated December 8, 2004
Reply to Office action of October 12, 2004
Attorney Docket No. P13354-US1
EUS/J/P/04-2182

3) means for transmitting messages to said at least two service entities to invoke said individual service components necessary to provide said one or more end-user services to said mobile terminal, wherein all decisions about the composing of the service and the way of forwarding the requests is made by said mobile terminal, whereby said one or more end-user services are provided to said mobile terminal based one said configuration request message constructed by said mobile terminal.

22. (New) The service invoking unit recited in claim 21, wherein said pre-defined criteria are selected from the group consisting of:

- geographical position;
- price;
- signalling amounts;
- available equipment;
- spectrum allocation; and
- desired performance or characteristics.
